

Large Non-Residential Standard Offer Service
Customer Information About Your Electricity Supply
January 2003

Electricity suppliers in Maine must, by Maine law, provide fact sheets, or "uniform disclosure labels" from time to time to educate consumers about their electricity service. Your electricity is delivered by Bangor Hydro-Electric Company but the electricity itself is supplied by your electricity supplier.

Your Electricity Supplier is: Select Energy, Inc.

This fact sheet provides consumer information about the price, power sources and air emissions of service provided by your electricity supplier.

Supply Prices in effect March 1, 2002 - February 28, 2003

	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DEMAND												
Peak (\$/kW)	0.69	0.80	0.74	0.00	0.00	0.00	0.00	0.75	0.72	0.67	0.70	0.69
Shoulder (\$/kW)	0.00	0.00	0.00	0.64	0.59	0.62	0.65	0.00	0.00	0.00	0.00	0.00
ENERGY												
Peak (\$/kWh)	0.03971	0.03848	0.04338	0.06099	0.07409	0.07355	0.04157	0.03168	0.03649	0.04918	0.04947	0.04331
Shoulder (\$/kWh)	0.03419	0.03248	0.03396	0.04199	0.04877	0.05400	0.03514	0.02867	0.03268	0.04147	0.04134	0.03979
Off-Peak (\$/kWh)	0.03050	0.02524	0.02619	0.02850	0.03334	0.03317	0.02916	0.02781	0.03265	0.03745	0.04054	0.03732
Weekdays	Peak = 7 am - 12 pm, 4 pm - 8 pm				Shoulder = 12 pm - 4 pm				Off-Peak = 8 pm - 7 am			
Weekends/Holidays	N/A				Shoulder = 7 am - 8 pm				Off-Peak = 8 pm - 7 am			

(Note: prices are for supply only. BHE charges separately for delivery service.)

Power Sources

(July 2001 - June 2002)

This supplier provided electricity with the following resources:

	Supplier's Mix	New England Mix	
<i>Sources meeting Maine's 30% renewable and efficient resources requirement</i>			
Biomass	0.0%	}	6.3%
Municipal Trash	0.0%		
Hydro	30.0%		4.9%
Small Generation	0.0%		0.6%
<i>Other Sources</i>			
Nuclear	0.0%		28.3%
Gas	0.0%		22.3%
Oil	0.0%		20.8%
Coal	70.0%		16.8%
TOTAL	100.0%		100.0%

Air Emissions

(July 2001 - June 2002)

This table compares air emissions from this supplier's electricity mix to average emission levels from all New England power sources.

	Supplier's Mix (lbs/MWh)	
Carbon Dioxide (CO ₂)	1400.0	This is 80% more than the New England Average
Nitrogen Oxide (NO _x)	2.8	This is 87% more than the New England Average
Sulfur Dioxide (SO ₂)	8.4	This is 115% more than the New England Average

Notes: lbs/MWh=pounds per Megawatt-hour
1 Megawatt-hour = 1,000 kilowatt-hours

Additional Information and Required Notes:

The Power Sources and Air Emissions information is not specific to the actual electricity that you use. The actual electricity you use is indistinguishable from the electricity used by your friends and neighbors. This is unavoidable because everyone is served through the same transmission and distribution system and there is no way to identify which power plants produced the actual electricity you consume. However, it is possible to track the dollars that you pay for electricity. Your electricity dollars will support electricity generation from various energy resources in the proportions, and with the characteristics, listed under *Supplier's Mix*.

Notes:

Power Sources—Maine law requires retail electricity providers to supply no less than 30% of their total annual kilowatt-hour sales with electric energy generated from eligible resources. Either a renewable fuel or an efficient process, such as co-generation, must be used to generate the electricity used to satisfy this requirement. Co-generation sometimes uses fossil fuels, such as gas, coal or oil, and is considered to be efficient because the process yields both electricity and thermal energy.

Emissions—Carbon Dioxide (CO₂) is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming. Nitrogen Oxides (NO_x) form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog). Sulfur Dioxide (SO₂) is formed when fuels containing sulfur are burned. Major health effects associated with SO₂ include asthma, respiratory illness and aggravation of existing cardiovascular disease. The production of electricity can produce other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plants.

If you have questions or need further explanation, please contact Select Energy, Inc. toll-free at 1-888-810-5678, or the Maine Public Utilities Commission, toll-free, at 1-877-782-3228. Additional information can also be found at <http://www.maine.gov/mpuc>.